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PTO/SB/21 (02-04)

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	09/803,173
	Filing Date	March 9, 2001
	First Named Inventor	Cheng, Chong Seng
	Art Unit	2186
	Examiner Name	Choi, Woo H.
Total Number of Pages in This Submission	Attorney Docket Number	1601457-0002

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	Copies of 34 Prior Art References
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<input type="checkbox"/> Response to Missing Parts/Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Warren S. Heit, Reg. No. 36,828 White & Case LLP
Signature	
Date	June 22, 2004

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name	Christina Ishihara		
Signature		Date	06/22/04

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U.S. PATENT & TRADEMARK OFFICE  
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# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 180.00

## Complete if Known

Application Number 09/803,173  
Filing Date March 9, 2001  
First Named Inventor Cheng, Chong Seng  
Examiner Name Choi, Woo H.  
Art Unit 2186  
Attorney Docket No. 1601457-0004

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number 23-1703  
Deposit Account Name White & Case LLP

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☐ Charge any additional fee(s) or any underpayment of fee(s)

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## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)				(\$)	

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims  -20\*\* =  X  =   
Independent Claims  -3\*\* =  X  =   
Multiple Dependent  =

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	
1201	86	2201	43	Independent claims in excess of 3	
1203	290	2203	145	Multiple dependent claim, if not paid	
1204	86	2204	43	** Reissue independent claims over original patent	
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)				(\$)	

\*\*or number previously paid, if greater. For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	180.00
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 180.00

## SUBMITTED BY

Name (Print/Type) Warren S. Heit

Registration No. 36,828  
(Attorney/Agent)

(Complete (if applicable))

Telephone 650.213.0300

Signature

Date

06/22/04

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application of: Cheng, Chong Seng

Serial No.: 09/803,173

Group Art Unit: 2186

Filed: March 9, 2001

Examiner: Choi, Woo H.

For: **A PORTABLE DATA STORAGE  
DEVICE CAPABLE OF BEING  
DIRECTLY CONNECTED VIA USB  
PLUG TO A COMPUTER (as  
amended)**

White & Case Docket No.: 1601457-0004

**INFORMATION DISCLOSURE STATEMENT**

01/20/2004 NROCHA1 00000044 231703 09003173

Mail Stop I.D.S.  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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Sir:

In accordance with the duty of disclosure imposed by 37 C.F.R. § 1.56 to inform the Patent Office of all references coming to the attention of Applicants or attorneys or agents for Applicants which are or may be material to the examination of the subject application, Attorneys for Applicants hereby invite the Examiner's attention to the reference(s) listed on the accompanying PTO Form SB/08A and SB/08B.

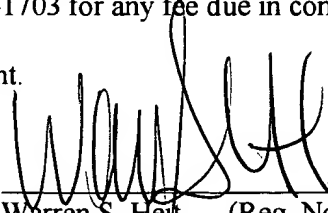
Identification of references listed on the attached PTO form is not to be construed as an admission of Applicants or attorneys for Applicants that such references are material or available as prior art against the subject application. The right is reserved to antedate any item in accordance with standard procedure.

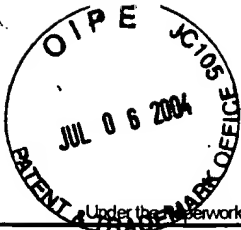
This submission is understood to complement the results of the Examiner's own independent search. The submission should not be construed as a representation that a

search was made, or that cited items are inclusive of all the relevant and material citations that may be available publicly.

Copies of the cited reference(s) are enclosed. Applicants respectfully request that the Examiner review the attached references and that they be made of record in the file history of the above-captioned application. The Commissioner is hereby authorized to charge White & Case LLP Deposit Account No. 23-1703 for any fee due in connection with this filing of the Information Disclosure Statement.

Dated: June 22, 2004

  
\_\_\_\_\_  
Warren S. Heit (Reg. No. 36,828)  
**White & Case LLP**  
1155 Avenue of the Americas  
New York, NY 10036-2787  
(650) 213-0321



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PTO/SB/08A (10-96)

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO			<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>			Application Number	09/803,173
			Filing Date	March 9, 2001
			First Named Inventor	Chong Seng Cheng
			Group Art Unit	2186
			Examiner Name	Choi, Woo H.
(use as many sheets as necessary)			Attorney Docket Number	1601457-0004
Sheet	1	of	2	

U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US - 5,414,425	05-09-1995	Whiting et al.	
		US - 5,485,519	01-16-1996	Weiss	
		US - 5,850,189	12-15-1998	Sakanaka et al.	
		US - 5,949,882	09-07-1999	Angelo	
		US - 6,199,122 B1	05-06-2001	Kobayashi	
		US - 2001 0029583 A1	10-11-2001	Palatov et al.	
		US - 2001 0030827 A1	10-18-2001	Morohashi	
		US - 2001 0047441 A1	11-29-2001	Robertson, Mark	
		US - 2002 0116565 A1	08-22-2002	Wang et al.	
		US - 2002 0147882 A1	10-10-2002	Pua et al.	
		US - 2002 0145507 A1	10-10-2002	Foster, Ronald R.	
		US - 2002 0167546 A1	11-14-2002	Kimbell et al.	
		US - 2003 0063196	04-03-2003	Palatov et al.	
		US - 6,577,337 B1	06-10-2003	Kang, Min-Su	
		US - 2003 0163634 A1	08-28-2003	Kim	
		US - 6,628,325 B1	09-30-2003	Steinberg et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)		
			EP 0 856 818 A2, A3		Motorola, Inc.	
			JP 11266384 A		Shinkawa et al.	
			JP 2000 200123		Mitsumi Electric Co. Ltd.	
			JP 2000 209534 A		Fujioka, Hiroshi	
			EP 1 030 494 A1		Sony International	
			WO 01/48612 A1		Kannis, Sammy	
			JP 2001 242965 A		Yoshizawa, Junichi	
			EP 1139224 A2		Jones, Alan	
			JP 2001 290753 A		Hosoda, Jun	
			JP 2001 344173		Fujitsu Ltd.	
			JP 2002 157195		Seiko Epson Corp.	
			JP 2002 232769 A		Gotanda, Yoshiharu	
			KR 2002 085497 A		Hwang, G S	
			JP 2002 359763 A		Sasagawa, Mikio	
			JP 2003 186782 A		Makishima, Sugio	

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		USBDrive Professional; <a href="http://www.usbdrive.com">www.usbdrive.com</a> , 1998-2003	
		PowerPoint presentation by M-Systems Flash Disk Pioneer Ltd.	
		Affidavit of Cheng Xiaohua of Netac Technology Co. Ltd., China; submitted to the High Court of the Republic of Singapore in Suit No. S672/2002/S; June 3, 2003	
		Statutory Declaration of Cheng Xiaohua of Netac Technology Co. Ltd., China; executed under oath in Singapore; September 8, 2003	



Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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